

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	43	(Zdeblick-Mark or Ruggio-Joseph).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/13 19:05
S1	62	("4397314") or ("4603705") or ("4776334") or ("4815472") or ("4881410") or ("5113868") or ("5391199") or ("5417717") or ("5419767") or ("5509411") or ("5535752") or ("5549650") or ("5579764") or ("5591142") or ("5662587") or ("5683429") or ("5720768") or ("5743267") or ("5800465") or ("5810735") or ("5814089") or ("5902234") or ("5902248") or ("5924997") or ("5935084") or ("6015386") or ("6024704") or ("6033398") or ("6078830") or ("6081748") or ("6155135") or ("6171252") or ("6206835") or ("6206764") or ("6234973") or ("6277078") or ("6287256") or ("6299582") or ("6309350") or ("6309385") or ("6328699") or ("6360123") or ("6438408") or ("6466820") or ("6496730") or ("6580946") or ("6611714") or ("6628989") or ("6666826") or ("20010047138") or ("20010053882") or ("20020026183") or ("20020045921") or ("20020077568") or ("20020077673") or ("20020095196") or ("20020111560") or ("20020151816") or ("20020156417") or ("20020161307") or ("20020169445") or ("20030153952")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 20:23
S2	64	("20020120186" "20040193021" "20040215049" "20040254483" "4399820" "4628934" "4877032" "4878898" "4902273" "5004275" "5035246" "5072737" "5156154" "5213098" "5411532" "5411537" "5423323" "5544656" "5593430" "5788647" "5913814" "5999848" "6038480" "6264606" "6264906" "6301500" "6363279" "6370431" "6418348" "6473653" "6477395" "6477417").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/11 20:26

## EAST Search History

S3	1	("20020115939").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 16:49
S4	62	(( "4397314" ) or ( "4603705" ) or ("4776334") or ("4815472") or ("4881410") or ("5113868") or ("5391199") or ("5417717") or ("5419767") or ("5509411") or ("5535752") or ("5549650") or ("5579764") or ("5591142") or ("5662587") or ("5683429") or ("5720768") or ("5743267") or ("5800465") or ("5810735") or ("5814089") or ("5902234") or ("5902248") or ("5924997") or ("5935084") or ("6015386") or ("6024704") or ("6033398") or ("6078830") or ("6081748") or ("6155135") or ("6171252") or ("6206835") or ("6206764") or ("6234973") or ("6277078") or ("6287256") or ("6299582") or ("6309350") or ("6309385") or ("6328699") or ("6360123") or ("6438408") or ("6466820") or ("6496730") or ("6580946") or ("6611714") or ("6628989") or ("6666826") or ("20010047138") or ("20010053882") or ("20020026183") or ("20020045921") or ("20020077568") or ("20020077673") or ("20020095196") or ("20020111560") or ("20020151816") or ("20020156417") or ("20020161307") or ("20020169445") or ("20030153952")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 21:10
S5	64	("20020120186" "20040193021" "20040215049" "20040254483" "4399820" "4628934" "4877032" "4878898" "4902273" "5004275" "5035246" "5072737" "5156154" "5213098" "5411532" "5411537" "5423323" "5544656" "5593430" "5788647" "5913814" "5999848" "6038480" "6264606" "6264906" "6301500" "6363279" "6370431" "6418348" "6473653" "6477395" "6477417").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 21:10
S6	126	S4 or S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 19:38

## EAST Search History

S7	7	S6 "systemic vascular resistance"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 21:10
S8	0	S6 "relative weight"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 22:11
S9	20	S6 (weight or weighted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:39
S10	3248	(607/4,9,17-28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 23:42
S11	1566	S10 @pd<"20020124"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:43
S12	0	S11 "relative weight"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:43
S13	1	S10 "relative weight"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:43
S14	0	S12 weighted	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/12 23:44
S15	89	S11 weighted	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 00:07
S16	22	S15 (optimization or optimize)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 00:07

## EAST Search History

S17	432	(600/523).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 02:15
S18	321	S17 @pd<"20020124"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:38
S19	3249	(607/4,9,17-28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 02:38
S20	1566	S19 @pd<"20020124"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:38
S21	0	S20 (stimulate near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S22	0	S20 (stimulate near4 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S23	0	S20 (stimulate near5 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S24	0	S20 (pace near3 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S25	0	S20 (pace near4 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:44
S26	0	S20 (pace near5 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 02:45

## EAST Search History

S27	30	"607".clas. @pd<"20020124" ((stimulate or stimulating or pace or pacing) near5 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:51
S28	7	"607".clas. @pd<"20020124" (paced near5 valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:33
S29	2249	"607".clas. @pd<"20020124" weight\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:34
S30	653	S29 sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:34
S31	380	S30 parameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:35
S32	8	S31 assign	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:35
S33	1	("5088491").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 18:41
S34	1	("5188106").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 18:41
S35	318	"607".clas. @pd<"20020124" (electrode\$1 with valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 18:56
S38	1	("5564434").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 19:47
S39	0	"minimize LVEDP"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 19:47

## EAST Search History

S40	1	"minimize left ventricular end diastolic pressure"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 19:48
S41	9	"decrease LVEDP"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/07/13 19:48